



REMARKS

Amendment:

The amendment made to claim 100 finds support in the specification as filed, e.g., see original claim 1 that claims "a chimeric protein which binds a composite DNA sequence". The language that has been cancelled from claim 100 can be found in new dependent claim 121. New dependent claim 120 has also been added and finds support on page 11, lines 28-30.

The antecedent basis for "nucleic acid binding domains" in claim 101 has been clarified by adding the "at least two heterologous" language from claim 100. Amended claim 102 is also supported by the application as filed, e.g., see original claim 7.

Claims 115 and 119 have been amended to depend from any one of claims 100-108 and 120-124 instead of just claim 100. In claims 117 and 119, Applicant has amended the language so that it is consistent with claim 100 (i.e., by changing "composite binding site" in claim 117 and "chimeric DNA binding element" in claim 119 to "composite nucleotide sequence").

New claim 122 finds support on page 4, lines 1-5 and 25-28. New claims 123 and 124 find support on page 15, lines 11-14.

Conclusion:

If it is believed that a telephone conversation would help expedite prosecution of this case, or if any further information is required, the Examiner is invited to contact the undersigned at (617) 248-4793. Additionally, please charge any fees that may be required, or credit any overpayment, to our Deposit Account No. 03-1721.

Respectfully submitted,

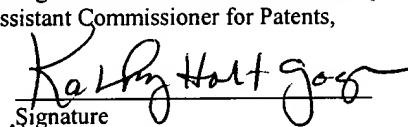

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Dated: March 18, 2005

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